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(54) **Honeycomb structure for crash protection structures**

(57) Honeycomb structure for incorporation in a car door, comprising a plurality of honeycomb panels placed with their main sides against each other, the honeycomb panels being made of a material (such as cellulose material), which is sensitive to moisture action as far as strength is concerned, wherein the honeycomb structure comprises honeycomb panels having contours that differ in size. Preferably, the honeycomb structure comprises more than two honeycomb plates, the outer honeycomb panels having a contour which is smaller than the contour of an intermediate honeycomb panel.

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# EUROPEAN SEARCH REPORT

Application Number  
EP 99 20 1447

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.6)
A	PATENT ABSTRACTS OF JAPAN vol. 9, no. 179 (M-399) '1902!, 24 July 1985 (1985-07-24) & JP 60 049144 A (YOKOHAMA GOMU K.K.), 18 March 1985 (1985-03-18) * abstract *	1-3, 9	B60R21/04 F16F7/12 B60J5/04
A	DE 21 58 086 A (SCHULZ, KARLHEINZ) 30 May 1973 (1973-05-30) * the whole document *	1	
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			TECHNICAL FIELDS SEARCHED (Int.Cl.6)
			B60R F16F B60J
The present search report has been drawn up for all claims			
Place of search <b>THE HAGUE</b>		Date of completion of the search <b>11 August 1999</b>	Examiner <b>Dubois, B</b>
<p>CATEGORY OF CITED DOCUMENTS</p> <p>X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document</p> <p>T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons &amp; : member of the same patent family, corresponding document</p>			

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**ANNEX TO THE EUROPEAN SEARCH REPORT  
ON EUROPEAN PATENT APPLICATION NO.**

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This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report.  
The members are as contained in the European Patent Office EDP file on  
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